



EXPEDITED PROCEDURE  
REPLY UNDER 37 CFR 1.116  
TECHNOLOGY CENTER ART UNIT 2684

#  
16/C  
(NE)  
3/3/03  
MB

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PATENT APPLICATION of  
**PIIRAINEN**

Confirmation No.: 6720

Group Art Unit: 2684

Appln. No.: 09/355,623

Examiner: Tran, Tuan A.

Filed: October 5, 1999

RECEIVED  
FEB 27 2003  
Technology Center 2600

FOR: A TRANSMISSION METHOD IN A RADIO SYSTEM ADJUSTING  
TRANSMISSION MOMENTS

\* \* \* \* \*

February 24, 2003  
February 23, 2003 (Sunday)

AMENDMENT AFTER FINAL REJECTION

BOX AF  
Hon. Commissioner of Patents  
Washington, D.C. 20231

Sir:

In response to the outstanding Office Action dated October 23, 2002, please amend  
the application as follows.

*Please enter  
66/27/03 to*

IN THE SPECIFICATION:

Page 1, delete the whole paragraph starting in line 16 and replace it with the following  
new paragraph

When an indoor radio system is designed, particular attention must be paid to matters  
affecting the propagation of the signal. The walls and other structures in the building may  
attenuate the signal very rapidly. The rapid attenuation of the signal may require a very dense  
base station network, whereby the RF heads are also relatively close together. Because of the  
large number of base stations, the system can be relatively expensive to build.

Page 2, delete the whole paragraph starting in line 16 and replace it with the following  
new paragraph

In so-called office base stations intended for indoor use, relatively low signal  
transmission power is used, since the RF heads are located in the vicinity of people. A

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

Inventor(s): PIIRAINEN

Appl. No.: 09

Series Code ↑

355,623

Serial No. ↑

Filed: October 5, 1999

Hon. Commissioner of Patents  
Washington, D.C. 20231

Sir:

**REPLY/AMENDMENT/LETTER**

Date: February 24, 2003

This is a reply/amendment/letter in the above-identified application and includes the herewith attachment of same date and subject which is incorporated hereinto by reference and the signature below is treated as the signature to the attachment in absence of a signature thereto.

**FEE REQUIREMENTS FOR CLAIMS AS AMENDED**

1. Small Entity claim	For B & C See <b>Required</b> <b>Separate Paper</b> (Pat-256)		Claims remaining after amendment	Highest number previously paid for	Present Extra	Large/Small Entity	Additional Fee	Fee Code Lg/Sm
A. <input checked="" type="checkbox"/> NOT made								
B. <input type="checkbox"/> Withdrawn								
C. <input type="checkbox"/> made herewith								
D. <input type="checkbox"/> made previously								
2. Total Effective Claims	33	**minus	33	0	x \$18/\$9 =	+ \$0	103/203	
3. Independent Claims	2	***minus	3	0	x \$84/\$42 =	+ \$0	102/202	
4. If amendment enters <u>proper</u> multiple dependent claim(s) into this application for <u>first</u> time (leave blank if this is a <u>reissue</u> application) .....	add				+ \$280/\$140 =	+ \$0	104/204	
5. Original due Date: January 23, 2003	<input type="checkbox"/> NONE							
6. Petition is hereby made to extend the original due date to cover the date this response is filed for which the requisite fee is attached	(1 mo)	\$110/\$55 =					115/215	
	(2 mos)	\$410/\$205 =			+ \$110		116/216	
	(3 mos)	\$930/\$465 =					117/217	
	(4 mos)	\$1,450/\$725 =					118/218	
	(5 mos)	\$1,970/\$985 =					128/228	
7. Enter any previous extension fee paid since above original due date and subtract	- \$0							
8.	Extension Fee		+ \$110					
9. If Terminal Disclaimer attached, add Rule 20(d) official fee .....	+ \$110/\$55		+ \$0		148/248			
10. If IDS attached requires Official Fee under Rule 97 (c), .....	add + \$180		+ \$0		126			
or if Rule 97(d) Request .....	add + \$180		+ \$0		126			
11. After-Final Request Fee per rules 129(a) and 17(r) .....	+ \$750/375		+ \$0		146/246			
12. No. of additional inventions for examination per Rule 129(b) .....	x \$750/375 ea		+ \$0		149/249			
13. Request for Continued Examination (RCE) .....	+ \$750/375		+ \$0		1179/1279			
14. Petition fee for .....	+ \$0							
15.	TOTAL FEE =		\$110					
16. *If the entry in this space is less than entry in next space, the "Present Extra" result is "0".								PLEASE CHARGE OUR DEP. ACCT
17. **If the "Highest number previously paid for" in this space is less than 20, write "20" in this space.								
18. ***If the "Highest number previously paid for" in this space is less than 3, write "3" in this space.								

02/26/2003 CV0111 00000030 033975 09355623

Our Deposit Account No. 03-3975)

(Our Order No. 60256 262375

C#

M#

01 FC:1251 110.00 CH

**CHARGE STATEMENT:** The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any missing or insufficient fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under Rules 16-18 (missing or insufficiencies only) now or hereafter relative to this application and the resulting Official Document under Rule 20, or credit any overpayment, to our Accounting/Order Nos. shown above, for which purpose a duplicate copy of this sheet is attached.

This CHARGE STATEMENT does not authorize charge of the issue fee until/unless an issue fee transmittal sheet is filed.

Query: Is appeal deadline now? If so, file Notice of Appeals separately.

Pillsbury Winthrop LLP  
Intellectual Property Group

By Atty: Dale S. Lazar

Sig:

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NOTE: File this cover sheet in duplicate with PTO receipt (PAT-103A) and attachments